# BACTI-KLEAR® AQUATIC MICROBIAL BLEND

Ready-to-use liquid designed to decrease levels of organic matter in lakes and ponds while reducing odors and improving water clarity.

- Liquid disperses to target suspended organic matter
- Contains bacteria and enzymes for digesting sludge and eliminating odors
- Enzymes Produced Amylase, Cellulase, Lipase, and Protease
- Does not contain pathogenic bacteria
- Properly treated water may be used for swimming, fishing, and animal drinking water.

# KEEP OUT OF REACH OF CHILDREN

Read all Precautionary Statements and First Aid on label before use.

### FIRST AID

**If inhaled:** Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops.

**If on skin:** Flush skin with water for 15 minutes. Take off all contaminated clothing. Seek medical attention if irritation develops.

If in eyes: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops. If swallowed: Immediately drink water to dilute. Seek medical attention if symptoms develop. Never give anything by mouth to an unconscious person.

IN CASE OF EMERGENCY, CALL 1-800-654-6911. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

# PRECAUTIONARY STATEMENTS

Do not get in eyes, on skin or on clothing. Do not taste or swallow. Wash hands thoroughly after handling. Do not mix with any other chemical.

Manufactured for: Applied Biochemists 1400 Bluegrass Lakes Pkwy Alpharetta, GA 30004 1-800-558-5106

Bacti-Klear® is a trademark of Lonza or its affiliates.

# **DIRECTIONS FOR USE**

For use in lakes, ponds, water hazards and irrigation tanks. Apply between Spring and Autumn, at any time of the day when water temperature exceeds 50°F.

Works effectively in a broad pH range between 5.5 and 8.5.

- 1. Wear proper safety equipment including rubber gloves and eye protection when handling or applying product.
- Determine the volume of the water to be treated in Acre-Feet.

Length (ft.) x Width (ft.) / 43,560 = Surface Acres Surface Acres x Average Depth = Acre-Feet

Determine the amount of product required, using the chart below.

Start-up Applications (Gal. per Acre-ft.)	Maintenance Application (Gal. per Acre-ft.)
3	1.5

**Start-Up Applications:** Apply specified dose every 30 days until desired level of organic matter reduction is achieved.

**Maintenance Applications**: Apply specified dose every 30 to 60 days to maintain desired appearance.

- 4. Make a solution of up to 9 parts water to 1 part product.
  - a. For best results, spray solution evenly on treatment area.
  - b. Pouring solution around the edges of the treatment area is an alternate method of application.

# STORAGE & DISPOSAL

Store in cool place in closed container out of direct sunlight. Do not reuse empty container. Rinse empty container thoroughly with water, then offer for recycling, or dispose in accordance with state and local regulations.

## WARRANTY

To the extent consistent with applicable law, neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product except as expressly provided herein.

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